

AMENDMENTS TO THE CLAIMS

The claims in this listing replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A solid, oral tooth whitening composition comprising more than 75% by weight of solid materials, said composition comprising:
 - (a) a chewing gum or confectionary base[.];
 - (b) ~~conventional~~ chewing gum or confectionary additives[.]; and
 - (c) a tooth whitening agent comprising calcium pyrophosphate present in an amount of between 0.5% and 9% by weight of the composition, excluding any coating compositions.
2. (Currently Amended) The composition according to claim 1 ~~in which~~ wherein said calcium pyrophosphate is present in an amount of between 3% and 8%, ~~preferably between 4.5% and 7.5 %, even more preferably between 5.5% and 7 %,~~ by weight of the composition, excluding any coating compositions.
3. (Currently Amended) The composition according to claim 1 formulated as a chewing gum composition ~~in which~~ wherein said gum base constitutes from 10% to 99%, ~~particularly from 15% to 80%, preferably 25% to 60 %~~ by weight of the composition.
4. (Currently Amended) The composition according to claim 1 ~~in which~~ wherein said gum base comprises ~~one or more~~ at least one of the following; natural or synthetic elastomeric compounds, natural or synthetic resin compounds, fillers, softening compounds, antioxidants and colorants.

5. (Currently Amended) The composition according to claim 1 formulated as a confectionary composition in which said confectionary base constitutes from 0% to 99%, ~~particularly from 15% to 98%, preferably 30% to 97%~~ by weight of the composition.

6. (Currently Amended) The composition according to claim 1 ~~in which~~ wherein said ~~conventional~~ chewing gum or confectionary additives comprise ~~one or more~~ at least one of the following ingredients: sweeteners, high intensity sweeteners, taste enhancers, ~~flavouring~~ flavoring agents, ~~colouring~~ and coloring agents.

7. (Currently Amended) The composition according to claim 1 ~~in which~~ wherein said composition is essentially sugar-free.

8. (Currently Amended) The composition according to claim 1 comprising ~~one or more~~ at least one additional tooth whitening agents agent.

9. (Currently Amended) The composition according to claim 8 ~~in which~~ wherein said at least one additional tooth whitening agent(s) ~~is/are~~ agent is present in between 0.01% and 10.0%, ~~more particularly between 0.1 and 2.0%, preferably between 0.25% and 1.0%~~ by weight of the composition, excluding any coating.

10. (Currently Amended) The composition according to claim 8 ~~in which~~ wherein said at least one additional tooth whitening agent comprises a bicarbonate salt.

11. (Currently Amended) The composition according to claim 10 ~~in which~~ wherein said at least one additional tooth whitening agent comprises sodium bicarbonate, said agent being present in between 0.3% and 0.4% by weight of the ~~compositions~~ composition, excluding any coating.

12. (Currently Amended) The composition according to claim 1 ~~in which~~ wherein at least one of said additives ~~and/or~~ and said tooth whitening agents ~~are~~ agent is encapsulated.

13. (Currently Amended) The composition according to claim 1 further comprising ~~one or more~~ at least one of the following: oral hygiene promoting agents, anti-calculus agents, anti-microbial agents, anti-inflammatory agents, ~~desensitising~~ desensitizing agents, therapeutically active agents, ~~remineralising~~ and remineralizing agents.

14. (Previously Presented) The composition according to claim 1 further comprising a supplement.

15. (Currently Amended) The composition according to claim 14 ~~in which~~ wherein said supplement comprises vitamin C.

16. (Currently Amended) The composition according to claim 13 ~~in which~~ wherein the oral hygiene promoting agent comprises urea, said urea being present in between 0.15% and 25%, ~~particularly between 0.4% and 10%, preferably between 0.8% and 5%, even more preferably between 1.5 % and 2.5% by weight.~~

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Previously Presented) A method of whitening tooth surfaces by consuming a solid, oral tooth whitening composition according to claim 1.

21. (Currently Amended) A method of whitening tooth surfaces by consuming a solid, oral tooth whitening composition according to claim 1, said tooth surfaces being ~~discoloured~~ discolored after use of tobacco-related products.

22. (Currently Amended) A method of whitening tooth surfaces by consuming a solid, oral tooth whitening composition according to claim 1, said tooth surfaces being ~~discoloured~~ discolored after use of coffee-related products.

23. (New) The composition according to claim 1 wherein said calcium pyrophosphate is present in an amount of between 4.5% and 7.5 % by weight of the composition, excluding any coating compositions.

24. (New) The composition according to claim 1 wherein said calcium pyrophosphate is present in an amount of between 5.5% and 7 % by weight of the composition, excluding any coating compositions.

25. (New) The composition according to claim 1 formulated as a chewing gum composition wherein which said gum base constitutes from 15% to 80% by weight of the composition.

26. (New) The composition according to claim 1 formulated as a chewing gum composition wherein said gum base constitutes 25% to 60 % by weight of the composition.

27. (New) The composition according to claim 8 wherein said at least one additional tooth whitening agent is present in between 0.1 and 2.0% by weight of the composition, excluding any coating.

28. (New) The composition according to claim 8 wherein said at least one additional tooth whitening agent is present in between 0.25% and 1.0% by weight of the composition, excluding any coating.

29. (New) The composition according to claim 13 wherein the oral hygiene promoting agent comprises urea, said urea being present in between 0.4% and 10% by weight.

30. (New) The composition according to claim 13 wherein the oral hygiene promoting agent comprises urea, said urea being present in between 0.8% and 5% by weight.

30. (New) The composition according to claim 13 wherein the oral hygiene promoting agent comprises urea, said urea being present in between 1.5 % and 2.5% by weight.